

# Lightweight 155mm Howitzer



## DESCRIPTION

The Lightweight 155mm Howitzer (LW155) is the world's first 155mm towed howitzer with a flyweight of less than 9,800 pounds (with digital fire control). It offers greater ground mobility and improved reaction times compared to the 16,000 lb M198 howitzer that it is designed to replace.

## OPERATIONAL IMPACT

The LW155 towed howitzer system - defined as the howitzer, its prime mover, and associated equipment - will meet the increased operational demands in the areas of lethality, survivability, mobility, deployability, and sustainability required to support maneuver warfare. The system's operational tempo will increase over that of previous systems, ensuring that greater firepower is available while vulnerability is reduced.

## PROGRAM STATUS

A multiyear contract was awarded to BAE Systems in 2005 for the joint full rate production quantity of 495 Army and Marine Corps systems. An additional 94 sets of digital fire control systems were purchased and will be retrofitted to all Marine Corps howitzers initially fielded with glass and iron sights.

Procurement Profile:	FY 2007	FY 2008
Quantity:	34	0

Developer/Manufacturer:  
BAE Systems, Barrow in Furness, UK  
General Dynamics, ATP, Burlington, VT; Wegmann USA, Lynchburg, VA; TSLA, Chatsworth, CA; Watervliet Arsenal, Watervliet, NY